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Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: markspencer

Timestamp: [year=2008; month=4; day=23; hr=14; min=45; sec=28; ms=199;]

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Application No: 10554240

Version No: 3.0

Input Set:

Output Set:

Started: 2008-04-09 18:01:27.370

Finished: 2008-04-09 18:01:29.224

Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 854 ms

Total Warnings: 15

Total Errors: 11

No. of SeqIDs Defined: 15

Actual SeqID Count: 15

Error code	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
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W 213	Artificial or Unknown found in <213> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
E 257	Invalid sequence data feature in <221> in SEQ ID (8)
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W 213	Artificial or Unknown found in <213> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
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W 213	Artificial or Unknown found in <213> in SEQ ID (13)
E 257	Invalid sequence data feature in <221> in SEQ ID (13)
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Input Set:

Output Set:

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Total Warnings: 15
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Error code	Error Description
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E 257	Invalid sequence data feature in <221> in SEQ ID (14)
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Met Ala Val Lys Lys Leu Leu Asn Ser Ile Leu Asn

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Gln Trp Ala Val Xaa Ala Phe Xaa

1 5